P27191.A10

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Docket No.: P27191

Douglas D. COOLBAUGH et al.

Confirmation No. 1904

Serial No.: 10/707,905

Group Art Unit: No. 2811

Filed: January 23, 2004

Examiner: Shouxiang Hu

For:

STRUCTURE AND METHOD FOR HYPER-ABRUPT JUNCTION VARACTORS

NOTICE OF APPEAL

Commissioner for Patents U.S. Patent and Trademark Office Customer Window, Mail Stop AF Randolph Building 401 Dulany Street Alexandria, VA 22314 Sir:

Applicant hereby appeals to the Board of Patent Appeals and Interferences from the Final Official Action of July 24, 2006 finally rejecting claims 16-29. The following items are enclosed herewith:

- Payment in the amount of \$500.00 for the fee set forth in 37 C.F.R. 41.20(b)(1).
- A Request for Pre-Appeal Brief Review.

Please charge any additional fees necessary for consideration of the papers filed herein and refund excess payments to Deposit Account No. 09-0456.

> Respectfully submitted, Douglas D. COOLBAUGH et al.

Andrew M. Calderon

Registration No. 38,093

October 17, 2006 Greenblum & Bernstein, P.L.C.

1950 Roland Clarke Place Reston, Virginia 20191

Facsimile: 703-716-1180

Telephone: 703-716-1191